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| <p style="text-align: center;">O P E INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)</p> <p style="text-align: center;">JUN 24 2004</p> | | | Docket Number (Optional) 1931-SPL | Application Number 10/808,196 |
| | | | Applicant(s) Carleton S. Hayek and W. Reid Thompson | |
| | | | Filing Date 3/24/04 | Group Art Unit 3766 |

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | REF | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|------------------|-----|-----------------|----------|---------------------|-------|----------|----------------------------|
| Btz | A | 4,428,381 | 1/31/84 | Hepp | | | |
| | B | 4,458,693 | 7/10/84 | Badzinski et al. | | | |
| | C | 5,012,815 | 5/7/91 | Bennett, Jr. et al. | | | |
| | D | 5,301,679 | 4/12/94 | Taylor | | | |
| | E | 5,687,738 | 11/18/97 | Shapiro et al. | | | |
| | F | 5,957,866 | 9/28/99 | Shapiro et al. | | | |
| | G | 6,05,0950 | 4/18/00 | Mohler | | | |
| | H | 6,478,744 | 11/12/02 | Mohler | | | |
| | I | 6,572,560 | 6/3/03 | Watrous et al. | | | |
| ↓ | J | 6,629,937 | 10/7/03 | Watrous | | | |
| Btz | K | US2002/0052559 | 5/2/02 | Watrous | | | |

FOREIGN PATENT DOCUMENTS

| REF | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | Translation | |
|-----|-----------------|--------------|----------|-------|----------|-------------|----|
| | | | | | | YES | NO |
| Btz | L | WO 99/52436 | 10/21/99 | WIPO | | | ✓ |
| Btz | M | WO 02/096293 | 12/5/02 | WIPO | | | ✓ |
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|-----|---|--|
| Btz | N | "Automatic Detection of Sounds and Murmurs in Patients with Ionescu-Shiley Aortic Bioprostheses", Baranek, H.L., et al., Medical and Biological Engineering Computing, Sept. 1989, pp. 449-455 |
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| EXAMINER <i>Brian Geden</i> | DATE CONSIDERED <i>10/28/05</i> |
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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